

Central Cleveland County.

1. A need exists to access Brushy Creek Bluff, which was not available for survey during the inventory, to assess the status of its dwarf-flowered heartleaf (*Hexastylis naniflora*) population. Adjacent areas in the Brushy Creek stream corridor should also be accessed if possible (Polkville quadrangle).
2. A general need exists to survey steep slope areas that border on the First Broad River. These areas appear to support some of the highest quality communities in the stream corridor and they have potential for dwarf-flowered heartleaf. Very dry west-facing slopes have potential for the rare dwarf juniper (*Juniperus communis* var. *depressa*). Although several such areas were accessed in the inventory, others are present in the stream corridor (Polkville, Lawndale, Shelby quadrangles).
3. A need exists for verifiable documentation of the presence of dwarf-flowered heartleaf at sites for which permission to survey was not granted, which were not targeted in the inventory, or where definitive identification is tentative (Boiling Springs North, Polkville, Shelby, and Waco quadrangles).

Southwestern Cleveland County.

1. Areas bordering on the south side of the Broad River, from Abes Mountain westward to the Duke Power-Cliffside facility, should be surveyed for exemplary communities and rare species. Surveys should be limited to tracts not owned by forest products companies, which were accessed but were not found to contain significant areas (Boiling Springs South quadrangle).
2. A need exists for survey of a large area of land centered on Lake Houser, located on north side of the Broad River and west of Sandy Run, for natural communities and rare species (Boiling Springs South quadrangle).
3. A need exists for additional documentation of the presence of dwarf-flowered heartleaf (*Hexastylis naniflora*) at sites where identification is tentative (Boiling Springs South quadrangle).
4. Dry, rocky habitats on the west face of Jolly Mountain should be surveyed for reptiles in general and for the rare pygmy rattlesnake (*Sistrurus miliarius*) in particular (Boiling Springs South quadrangle).
5. Continued survey is needed for the rare dwarf chinquapin oak (*Quercus prinoides*), a species reported historically from "bank of Sandy Run, one mile west of Boiling Springs" in 1956 and "three miles east of Cliffside" in 1956 (Boiling Springs South quadrangle).

Southeastern Cleveland County.

1. A need exists for documentation of the rare pygmy rattlesnake from the Cleveland County part of the Crowders/Kings Mountain complex, a species that was reported vaguely from the southeastern part of the county prior to 1971 (Kings Mountain quadrangle).
2. Documentation is needed for the rare Torrey's mountain-mint (*Pycnanthemum torrei*), which is known to be extant in the state only in Orange County. The species was collected from the "southwest slope of Kings Mountain" in 1935 (Kings Mountain quadrangle).